

# Comparisons of Job Characteristics

**Focus Occupation:** [Heavy and Tractor-Trailer Truck Drivers \(53-3032\)](#)

**Associated Occupation:** [Light Truck or Delivery Services Drivers \(53-3033\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 75

**Focus Occupation:** Heavy and Tractor-Trailer Truck Drivers (53-3032)  
**Associated Occupation:** Light Truck or Delivery Services Drivers (53-3033)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Transportation	4.6	8.0	16.1	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 86

**Focus Occupation:** Heavy and Tractor-Trailer Truck Drivers (53-3032)  
**Associated Occupation:** Light Truck or Delivery Services Drivers (53-3033)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	8.3	13.1	>> Skill level is likely more than sufficient
Repairing	3.4	6.4	6.9	0 Current skill level may be sufficient
Equipment Maintenance	3.5	6.2	7.3	> Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 90

**Focus Occupation:** Heavy and Tractor-Trailer Truck Drivers (53-3032)  
**Associated Occupation:** Light Truck or Delivery Services Drivers (53-3033)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
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Static Strength	5.0	11.6	11.6	0	Current ability level may be sufficient
Multilimb Coordination	6.0	11.1	12.7	>	Current ability level is likely sufficient
Far Vision	7.8	11.0	12.3	>	Current ability level is likely sufficient
Reaction Time	4.8	10.5	12.3	>	Current ability level is likely sufficient
Spatial Orientation	2.7	10.1	10.2	0	Current ability level may be sufficient
Response Orientation	4.0	9.7	12.1	>	Current ability level is likely sufficient
Glare Sensitivity	2.6	6.8	7.9	>	Current ability level is likely sufficient
Night Vision	2.1	6.6	8.9	>>	Current ability level is likely more than sufficient
Sound Localization	2.2	6.1	7.7	>	Current ability level is likely sufficient
Peripheral Vision	2.2	5.5	9.0	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 98

**Focus Occupation: Heavy and Tractor-Trailer Truck Drivers (53-3032)**  
**Associated Occupation: Light Truck or Delivery Services Drivers (53-3033)**

Work Activities	Exclusivity of Activity
Collect payment	49
Examine vehicle to detect malfunctions, damage, or maintenance needed	75
Follow traffic laws	81
Load, unload, or stack containers, materials, or products	37
Maintain or repair cargo or passenger vehicle	69
Maintain records, reports, or files	5
Perform safety inspections in transportation setting	62
Prepare reports	8
Prepare safety reports	60
Read maps	42
Service vehicle with water, fuel, or oil	73
Transport passengers or cargo	64
Use established traffic or transportation procedures	78
Use geographic positioning system (GPS)	81
Use local or regional geographical knowledge to transportation	70
Use two-way radio or mobile phone	42
Use vehicle repair tools or safety equipment	80
Verify cargo against shipping papers	92

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 93

**Focus Occupation: Heavy and Tractor-Trailer Truck Drivers (53-3032)**  
**Associated Occupation: Light Truck or Delivery Services Drivers (53-3033)**

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Business function specific software	1
Computer data input devices	2
Computers	1
Data management and query software	1
Educational or reference software	12
Lifting equipment and accessories	3
Mobile messaging platforms	40
Personal communication devices	2
Product and material transport vehicles	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.